

2016

DRIVE YOUR COUNTY TO THE
TOP TEN

INFORMING • CONNECTING • ACCELERATING

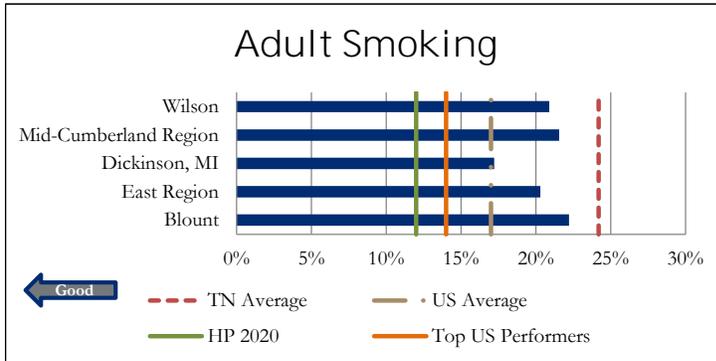
Blount County

TN

Department of
Health

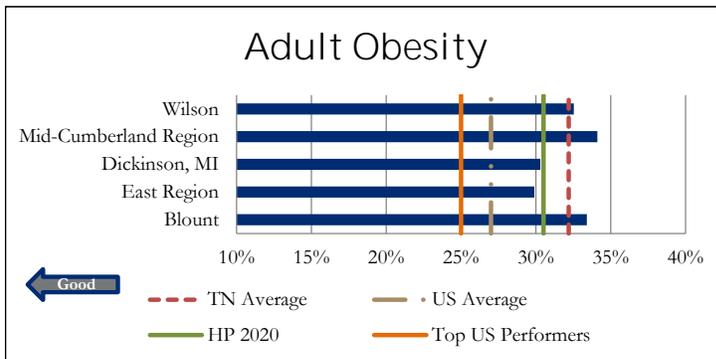
Demographics

Population:	126,339	<18 YOA:	21.08%	65+ YOA:	18.43%	% Rural:	32.60%
Unemployment:	6.02%	% Females:	51.50%	% Males:	48.50%	Graduation Rate:	92.80%
Single parent households:	25.26%	MHI:	\$47,175				



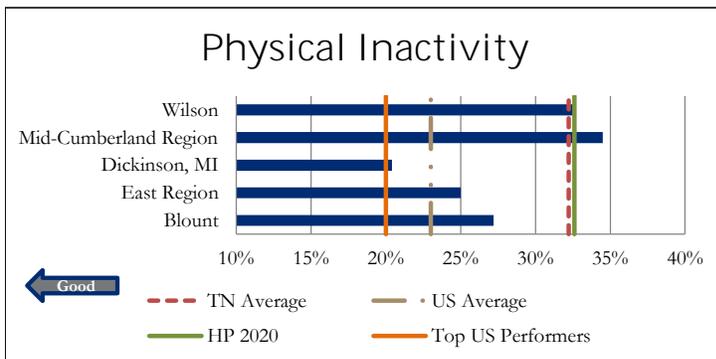
Top Third

Measure	Value
Poor Mental Health Days	4.40
Poor Physical Health Days	4.40
Adult Smoking	20.90%
Mammography Screening	66.00%
Poor or Fair Health	19.50%
Unemployment	6.02%
Diabetic Monitoring	89.18%
Children in Poverty	21.80%
Children in Single-Parent Households	25.26%
Premature Death	8094.00



Middle Third

Measure	Value
Social Associations	11.59
Food Environment Index	7.10
Severe Housing Problems	13.50%
Sexually Transmitted Infections	269.78
Long Commute - Driving Alone	35.80%
Violent Crime	334.90
Driving Alone to Work	85.18%



Bottom Third

Measure	Value
Excessive Drinking	12.10%
Adult Obesity	34.10%



Tennessee's Big 3 + 1

Why were these charts selected? The "Big 3 + 1" directly influences at least six of the top ten leading causes of death in Tennessee, and also directly influence other public health threats, such as heart disease, cancer, and diabetes. Overall, the Big Three plus One influences two-thirds of the factors that contribute to Tennessee's overall rank.

Comparative Counties:

Each graph provides the Tennessee county with its respective region and three non-Tennessee comparative counties from around the US based on county-level demographics. The vertical lines represent: the TN Average, the US Average, Top US Performers (top 10%) and the Healthy People 2020 (HP) Goal. For all measures a decrease (shift left) in percentage represents improvement.

YOA: Years of Age. MHI: Median Household Income. HP 2020: Healthy People 2020 Goal. Adult Smoking: Percentage of adults who are current smokers. Source: Behavioral Risk Factor Surveillance System; 2006-2012. Adult Obesity: Percentage of adults that report a BMI of 30 or more. Source: CDC Diabetes Interactive Atlas; 2011. Physical Inactivity: Percentage of adults aged 20 and over reporting no leisure-time physical activity. Source: CDC Diabetes Interactive Atlas; 2011. Prepared by the Division of Administrative Services, Tennessee Department of Health. Nashville, TN. admin.health@tn.gov or 615-741-5001.

Health Outcomes	Length of Life	Premature Death								
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		13	Knox	8094.00	7735.80	358.20	↑Bad ↓Good	6,600.00	Mercer, PA	7414.50
		For every 100 people in the county, 1 people in the county need to live one year closer to age 75.							Lycoming, PA	6628.50
		Source		National Center for Health Statistics - Mortality files		Year(s)		2011-2013	Dickinson, MI	6979.90
Health Outcomes	Quality of Life	Poor or Fair Health*								
		Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		9	Robertson	19.50%	18.60%	0.90%	↑Bad ↓Good	18.00%	Mercer, PA	14.80%
		Improve the health of 1 out of every 100 people in the county who, in general, report being in poor or fair health.							Lycoming, PA	13.80%
		Source		Behavioral Risk Factor Surveillance System		Year(s)		2014	Dickinson, MI	12.30%
		Poor Physical Health Days*								
		Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		8	Knox	4.40	4.30	0.10	↑Bad ↓Good	3.8	Mercer, PA	3.70
		Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month.							Lycoming, PA	3.50
		Source		Behavioral Risk Factor Surveillance System		Year(s)		2014	Dickinson, MI	3.40
		Poor Mental Health Days*								
		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
6	Williamson	4.40	3.80	0.60	↑Bad ↓Good	2.8	Mercer, PA	4.00		
Engage people in the county on ways to reduce number of poor physical health days reported by residents by 1 days per month.							Lycoming, PA	3.90		
Source		Behavioral Risk Factor Surveillance System		Year(s)		2014	Dickinson, MI	3.60		
Low Birthweight										
Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
30	Pickett	8.26%	7.24%	1.02%	↑Bad ↓Good	8.00%	Mercer, PA	7.88%		
Reduce the number of low birth weight babies by 2 for every 100 live births.							Lycoming, PA	7.35%		
Source		National Center for Health Statistics - Natality files		Year(s)		2007-2013	Dickinson, MI	8.38%		
Health Factors	Health Behaviors	Adult Smoking*								
		Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		8	Williamson	20.90%	16.20%	4.70%	↑Bad ↓Good	17.00%	Mercer, PA	22.20%
		Get 23 out of every 100 current adult smokers in the county to quit smoking.							Lycoming, PA	20.30%
		Source		Behavioral Risk Factor Surveillance System		Year(s)		2014	Dickinson, MI	17.20%
		Adult Obesity								
		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		70	Hamilton	34.10%	29.90%	4.20%	↑Bad ↓Good	27.00%	Mercer, PA	33.40%
		Get 13 out of every 100 current obese adults in the county to reduce their BMI below 30.							Lycoming, PA	29.90%
Source		CDC Diabetes Interactive Atlas		Year(s)		2012	Dickinson, MI	30.30%		
Food Environment Index										
Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
42	Cannon	7.10	7.9	0.8	↑Good ↓Bad	7.20	Mercer, PA	7.50		
Increase the county's food index score by 0.8.							Lycoming, PA	7.20		
Source		USDA Food Environment Atlas, Map the Meal Gap		Year(s)		2013	Dickinson, MI	7.30		

Prepared by the Division of Administrative Services, Tennessee Department of Health, Nashville, TN. May 2016. admin.health@tn.gov or 615-741-9398. The full report can be accessed at: <http://tn.gov/health/topic/specialreports>. All data is from the University of Wisconsin Population Health Institute and Robert Wood Johnson Foundation's, 2015 *County Health Rankings and Roadmaps* report. Difference statements represent the absolute value using the following formula: ["Value" - "10th Ranked Value"]. *The action statements are based on the assumption that no new additional cases occur. **Data should not be compared with prior years due to changes in definition/methods. All rankings and action statements presented in this report must be interpreted with caution due to various limitations of each measurement. Further information with regards to the strengths and limitations of each measurement may be found by clicking the hyperlink found in the description of each measurement.

Health Factors		Health Behaviors		Physical Inactivity							Peer County		Peer Value
				Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
Percentage of adults aged 20 and over reporting no leisure-time physical activity		30	Shelby	34.50%	30.20%	4.30%	↑Bad ↓Good	23.00%	Mercer, PA	27.20%			
		Get 13 out of every 100 currently physically inactive adults to exercise during leisure time.							Lycoming, PA	25.00%			
		Source			CDC Diabetes Interactive Atlas			Year(s)	2012	Dickinson, MI	20.40%		
		Access to Exercise Opportunities		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
Percentage of population with adequate access to locations for physical activity		22	Loudon	69.15%	78.48%	9.33%	↑Good ↓Bad	84.00%	Mercer, PA	84.52%			
		Consider how to remove barriers to access exercise locations to reach an additional 9.33 percent of the county's population.							Lycoming, PA	75.21%			
		Source			Business Analyst, Delorme, ESRI, & US Census Tigerline Files			Year(s)	2010 & 2014	Dickinson, MI	90.50%		
		Excessive Drinking		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
Percentage of adults reporting binge or heavy drinking		76	Benton	12.10%	10.60%	1.50%	↑Bad ↓Good	17.00%	Mercer, PA	16.40%			
		Get 13 out of every 100 adults in the county that currently drink to excess (binge and heavy drinkers) to stop drinking more than one (women) or two (men) drinks per day on average.							Lycoming, PA	17.50%			
		Source			Behavioral Risk Factor Surveillance System			Year(s)	2014	Dickinson, MI	19.30%		
		Alcohol-Impaired Driving Deaths		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
Percentage of driving deaths with alcohol involvement		13	Sullivan	20.56%	19.17%	1.39%	↑Bad ↓Good	31.00%	Mercer, PA	32.26%			
		Reduce the number of alcohol related driving deaths by 1.39 percent.							Lycoming, PA	42.86%			
		Source			Fatality Analysis Reporting System			Year(s)	2010-2014	Dickinson, MI	75.00%		
		Sexually Transmitted Infections		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
Number of newly diagnosed chlamydia cases per 100,000 population		43	Overton	269.78	153.22	116.55	↑Bad ↓Good	446.60	Mercer, PA	366.61			
		Consider ways to educate 5 out of every 10 persons self-reporting to be involved in any sexual contact to commit to using safe sex practices to prevent the infection of Chlamydia.							Lycoming, PA	366.14			
		Source			National Center for HIV/AIDS, Viral Hepatitis, STD, & TB Prevention			Year(s)	2013	Dickinson, MI	183.07		
		Teen Births		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
Teen birth rate per 1,000 female population, ages 15-19		21	Putnam	40.91	34.87	6.04	↑Bad ↓Good	35.00	Mercer, PA	26.39			
		For every 100 teenage females (ages 15 to 19 years) in the county, consider ways to prevent 15 teen(s) from becoming pregnant.							Lycoming, PA	32.65			
		Source			National Center for Health Statistics - Natality files			Year(s)	2007-2013	Dickinson, MI	23.67		
		Uninsured		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
Percentage of population under age 65 without health insurance		14	Cheatham	14.84%	14.54%	0.30%	↑Bad ↓Good	17.00%	Mercer, PA	11.49%			
		Get 3 out of every 100 currently uninsured adults ages 18-64 to obtain health insurance.							Lycoming, PA	11.33%			
		Source			Small Area Health Insurance Estimates			Year(s)	2013	Dickinson, MI	12.30%		
		Primary Care Physicians		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
Ratio of population to primary care physicians		14	Coffee	1472:1	1368:1	104	↑Bad ↓Good	1320:1	Mercer, PA	1355:1			
		To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 7 primary care providers would need to be recruited to the county. More importantly, if the county's value is greater than 3,500, this county would be considered a Health Professional Shortage Area.							Lycoming, PA	1390:1			
		Source			Area Health Resource File/American Medical Association			Year(s)	2013	Dickinson, MI	1135:1		
		Dentists		Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value	
Ratio of population to dentists		15	Dickson	1858:1	1744:1	114	↑Bad ↓Good	1540:1	Mercer, PA	1915:1			
		To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 5 dental care providers would need to be recruited to the county. More importantly, if the county's value is greater than 5,000, this county would be considered a Health Professional Shortage Area.							Lycoming, PA	2330:1			
		Source			Area Health Resource File/National Provider Identification file			Year(s)	2014	Dickinson, MI	1082:1		

Health Factors	Clinical Care	Mental Health Providers	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		Ratio of population to mental health providers	15	Henry	820:1	644:1	176	↑Bad ↓Good	490:1	Mercer, PA	653:1
To reach a population-to-provider ratio at or exceeding that of the 10th ranking county, 41 mental health providers would need to be recruited to the county. More importantly, if the county's value is greater than 30,000, this county would be considered a Health Professional Shortage Area.								Lycoming, PA	826:1		
	Source	CMS, National Provider Identification file			Year(s)	2015		Dickinson, MI	448:1		
Preventable Hospital Stays	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	23	Anderson	64.23	50.27	13.96	↑Bad ↓Good	54.00	Mercer, PA	62.21		
Number of hospital stays for ambulatory-care sensitive conditions per 1,000 Medicare enrollees	For every 100 Medicare enrollees, prevent 1 Medicare enrollees from being hospitalized for ambulatory-care sensitive conditions.								Lycoming, PA	48.28	
	Source	Dartmouth Atlas of Health Care			Year(s)	2013		Dickinson, MI	42.78		
Diabetic Monitoring	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	12	Giles	89.18%	89.20%	0.03%	↑Good ↓Bad	63.00%	Mercer, PA	83.08%		
Percentage of diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring	For every 100 diabetic Medicare enrollees, get 1 additional Medicare enrollees to receive HbA1c screening.								Lycoming, PA	88.30%	
	Source	Dartmouth Atlas of Health Care			Year(s)	2013		Dickinson, MI	87.98%		
Mammography Screening	Rank	5th Ranked	Value	5th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	8	Cumberland	66.00%	71.00%	5.00%	↑Good ↓Bad	63.00%	Mercer, PA	63.00%		
Percentage of female Medicare enrollees ages 67-69 that receive mammography screening	For every 100 female Medicare enrollees, get 5 additional Medicare enrollees to receive their mammography screening.								Lycoming, PA	74.00%	
	Source	Dartmouth Atlas of Health Care			Year(s)	2013		Dickinson, MI	70.00%		
High School Graduation	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	29	Tipton	92.80%	98.00%	5.20%	↑Good ↓Bad	82.00%	Mercer, PA	89.14%		
Percentage of ninth-grade cohort that graduates in four years	For every 100 ninth graders, assist 6 additional ninth graders to graduate within four years.								Lycoming, PA	84.27%	
	Source	EDFacts			Year(s)	2012-2013		Dickinson, MI	85.64%		
Some College	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	14	Shelby	56.13%	62.28%	6.15%	↑Good ↓Bad	64.00%	Mercer, PA	56.60%		
Percentage of adults ages 25-44 years with some post-secondary education	For every 100 adults between 25-44 years of age, assist 7 additional adults to complete some coursework at the collegiate level.								Lycoming, PA	54.82%	
	Source	American Community Survey			Year(s)	2010-2014		Dickinson, MI	58.67%		
Unemployment	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	11	Robertson	6.02%	5.69%	0.33%	↑Bad ↓Good	6.20%	Mercer, PA	5.94%		
Percentage of population ages 16 and older unemployed but seeking work	For every 100 persons ages 16 years and older, help 1 persons successfully find employment.								Lycoming, PA	6.07%	
	Source	Bureau of Labor Statistics			Year(s)	2014		Dickinson, MI	6.65%		
Children in Poverty	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	12	Dickson	21.80%	21.10%	0.70%	↑Bad ↓Good	22.00%	Mercer, PA	25.00%		
Percentage of children under age 18 in poverty	For every 100 children (under 18 years) in poverty, help 4 children to find assistance to get out of poverty.								Lycoming, PA	22.60%	
	Source	Small Area Income and Poverty Estimates			Year(s)	2014		Dickinson, MI	18.50%		
Income Inequality	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	21	Houston	4.33	4.11	0.22	↑Bad ↓Good	4.70	Mercer, PA	4.20		
Ratio of household income at the 80th percentile to income at the 20th percentile	To reach a household income ratio at or below that of the 10th ranking county reduce the gap between the 80th percentile and 20th percentile by 1 household(s).								Lycoming, PA	4.16	
	Source	American Community Survey			Year(s)	2010-2014		Dickinson, MI	4.33		

Health Factors	Social & Economic Factors	Children in Single-Parent Households	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value
		Percentage of children that live in a household headed by single parent	12	Lawrence	25.26%	23.36%	1.89%	↑Bad ↓Good	34.00%	Mercer, PA	32.22%
		For every 100 single parent households in the county, investigate ways to encourage 8 households to be a multi-parent household.							Lycoming, PA	35.42%	
		Source	American Community Survey				Year(s)	2010-2014	Dickinson, MI	29.79%	
Social Associations	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	38	Johnson	11.59	16.13	4.54	↑Good ↓Bad	9.00	Mercer, PA	17.19		
Number of membership associations per 10,000 population	For every 100 people in the county, increase the number of membership associations by 1.							Lycoming, PA	16.62		
	Source	County Business Patterns				Year(s)	2013	Dickinson, MI	18.78		
Violent Crime	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	45	Carter	334.90	206.33	128.57	↑Bad ↓Good	392.00	Mercer, PA	214.83		
Number of reported violent crime offenses per 100,000 population	For every 100 persons in the county, prevent 39 people from committing a violent crime.							Lycoming, PA	176.81		
	Source	Uniform Crime Reporting - FBI				Year(s)	2010-2012	Dickinson, MI	NA		
Injury Deaths	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	16	Washington	74.33	70.04	4.29	↑Bad ↓Good	60.00	Mercer, PA	75.11		
Number of deaths due to injury per 100,000 population	For every 1,000 population consider ways to prevent 58 deaths as a result of intentional and unintentional injury.							Lycoming, PA	57.65		
	Source	CDC WONDER mortality data				Year(s)	2009-2013	Dickinson, MI	79.37		
Air Pollution - Particulate Matter	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	23	Greene	13.38	13.14	0.24	↑Bad ↓Good	11.40	Mercer, PA	13.98		
Average daily density of fine particulate matter in micrograms per cubic meter (PM2.5)	Reduce the average daily measure of fine particulate matter by 0.24 micrograms per cubic meter (PM2.5).							Lycoming, PA	12.51		
	Source	CDC WONDER Environmental data				Year(s)	2011	Dickinson, MI	10.38		
Drinking Water Violations	Rank	1st Ranked	Value	1st Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	No Rank	NA	No	No	NA	NA	NA	Mercer, PA	Yes		
Percentage of population potentially exposed to water exceeding a violation limit during the past year	There were no health-based drinking water violations.							Lycoming, PA	Yes		
	Source	Safe Drinking Water Information System				Year(s)	FY2013-14	Dickinson, MI	No		
Severe Housing Problems	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	42	Unicoi	13.50%	11.70%	1.80%	↑Bad ↓Good	19.00%	Mercer, PA	12.32%		
Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities	For every 100 persons in the county experiencing housing problems, help 14 person(s) to find housing assistance.							Lycoming, PA	13.59%		
	Source	Comprehensive Housing Affordability Strategy (CHAS) data				Year(s)	2008-2012	Dickinson, MI	10.38%		
Driving Alone to Work	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	54	Grundy	85.18%	80.27%	4.92%	↑Bad ↓Good	76.00%	Mercer, PA	82.14%		
Percentage of the workforce that drives alone to work	For every 100 persons that currently drive alone to work, convince 6 to carpool or take mass-transportation.							Lycoming, PA	81.95%		
	Source	American Community Survey				Year(s)	2010-2014	Dickinson, MI	84.88%		
Long Commute - Driving Alone	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	44	Hamilton	35.80%	25.20%	10.60%	↑Bad ↓Good	31.00%	Mercer, PA	24.00%		
Among workers who commute in their car alone, the percentage that commute more than 30 minutes	For every 100 persons that currently drive more than 30 minutes alone to work, convince 30 to carpool or take mass-transportation.							Lycoming, PA	20.10%		
	Source	American Community Survey				Year(s)	2010-2014	Dickinson, MI	10.70%		
Physical Environment	Rank	10th Ranked	Value	10th Ranked Value	Difference	Shift in Value	US Average	Peer County	Peer Value		
	44	Hamilton	35.80%	25.20%	10.60%	↑Bad ↓Good	31.00%	Mercer, PA	24.00%		
Among workers who commute in their car alone, the percentage that commute more than 30 minutes	For every 100 persons that currently drive more than 30 minutes alone to work, convince 30 to carpool or take mass-transportation.							Lycoming, PA	20.10%		
	Source	American Community Survey				Year(s)	2010-2014	Dickinson, MI	10.70%		